



Food and health security: For all humanity or only the rich and powerful

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Abstract:

Professor Joseph Hulse, a visiting professor in Agribusiness Development at the Central Food Technological Research, Mysore, has presented views on the food and health security at the University of Waterloo, Canada, in 2009. Grain depletion has been adversely affected by massive diversions of subsidized maize in the USA to factories that convert the grain to ethanol to power automobiles. More than 30 M ha of poor nations' farm land is being bought or leased by richer countries to grow food and biofuel crops. Many surface waters in lakes and rivers are harmfully, often toxically, polluted by domestic effluents by agricultural and industrial chemicals. The Intergovernmental Panel on Climate Change (IPCC) states that global climate change has significant impact on the human health and survival. It has been predicted that food crop yields would drop by 5-10% in India and South Asia and to prevent average surface temperature rise above 2°C would cost over \$700 billion/year.

Source: Ask your librarian to help locate this item.

Resource Description

Exposure : ☒

weather or climate related pathway by which climate change affects health

Food/Water Security

Geographic Feature: ☒

resource focuses on specific type of geography

None or Unspecified

Geographic Location: ☒

resource focuses on specific location

Global or Unspecified

Health Impact: ☒

specification of health effect or disease related to climate change exposure

Malnutrition/Undernutrition

Mitigation/Adaptation: ☒

Climate Change and Human Health Literature Portal

mitigation or adaptation strategy is a focus of resource

Adaptation

Population of Concern: A focus of content

Population of Concern: ☒

populations at particular risk or vulnerability to climate change impacts

Children, Elderly, Low Socioeconomic Status

Resource Type: ☒

format or standard characteristic of resource

Policy/Opinion

Timescale: ☒

time period studied

Time Scale Unspecified